CHUCHC KUCHCHI

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FIG. 2 DISPLAY CHAPACTER STRING 150
USER SELECTS LETTER(S) ~52
RETRIEVE SAMPLE LIL
RETRIEVE SAMPLE WORDS ASSOCIATED WITH SELECTED LETTERS) FROM PRONUN. DB
SAMPLE WORDS TO USE 156
SAMPLE WORDS TO USER
USER SELECTS ONE OF THE SAMPLE 1,58
WORDS
GENERATE PRONUNCIATION DATA USING 160
PROMUNCIATION DATA USING 160
PRONUNCIATION OF SELECTED SAMPLE WORD
ESTORE STRING AND DOWNING
STORE STRING AND PRONUNCIATION DATA

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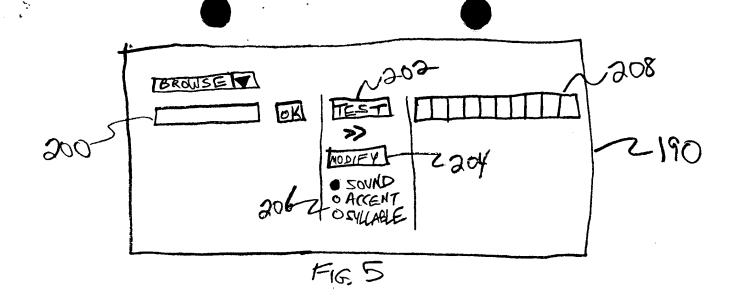
F16.3A USER SELECTS TREFERRED LANGUAGE IOPEN DICTIONARY FOR SELECTED LANGUAGE 718 r76 USER BROWSE USER SELECTS EVTERS DICTIONARY WORD FROM MORD DICTIONARY SO TEST 3A. WORD PRONUNCIATIONS 50 to Test routing (FIG. 4 N 82 84 Ü STURE Modify Ū WORD PRONUNCIATIONS NEW w II PRONUN. IN WITH WORD 86 L IJ ACTIONARY 92 LΠ EXISTAG MODIFY 90 SYLLABLES? DER IDENTIFIES 88 BREAK POINT TORE WORD + FROMUN, IN DICT. N ,५४ BREAK SYLLABLE AT BREAK POINT MODIFY ACCENT? USER SALECTS ACCENT LEVEL ~100 USER SELECTS SYLLABLE MOZ 401. DENTIFY SELECTED SYLLABLE WITH SELECTED ACCENT LEVEL AND ADJUST OTHER SYLLABLES ACORDINELY

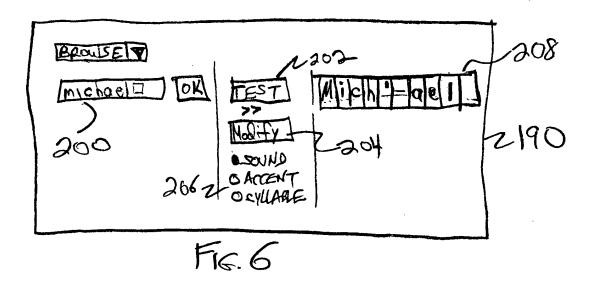
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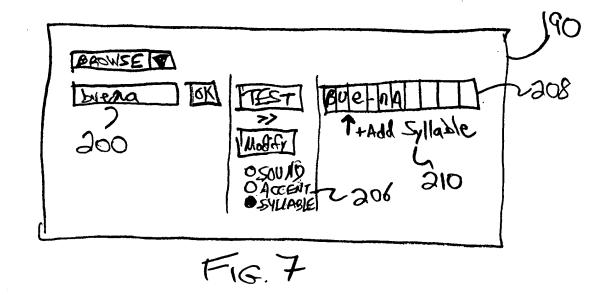
Fig.3B A06 LETTER SOUND? USER SELECTS LETTER(S) RETRIEVE SAMPLE WORDS FROM PROMUNCIATION DB $O \| \cdot$ FOR SELECTED LANGUAGE AND DISPLAY ALL OR SOME TO USER HIGHLIGHT DEFAULT SAMPLE WORD The first that the first that the first that 112 USER SELECTS A SAMPLE 116 MORDZ OTHER CHENT CHANGE ASSOCIATE PRONUNCIATION OF LANGUAGE? SELECTED SAMPLE WORD WITH SELECTED LETTER(S) 790 USER SELECTS OTHER LANGUAGE RETRIEVE SAMPLE WORDS FOR SELECTED LETTERS) FROM PRONUNCIATION OB FOR SELECTED OTHER LANGUAGE JOLSPLAY TO USER

TEST FIG. 4 START 140 WORD 143 EXISTS IN RETAILVE PROMUNCIATION DICT. 2 FORWORD, FROM DICTION ARY FOR EACH LETTER OR GROUP 144 (ISER SELECTED PROMING. ? RETAKEVE DEFAULT PRONUNCIATION FROM PROMUNCI RETRIEVE SELECTED BATION DB PROMUNCIATION 120 MORE LETTERS S ū GENERATE PRONUNCIATION FOR WORD USING RETRIEVED LETTER PRONUNCIATIONS VALDIBLY OUTPUT WORD PRUNUKLATION C154

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